

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

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|------------------------|----------------------|
| Application Number | 10522642 |
| Filing Date | 2005-09-01 |
| First Named Inventor | Michael C. Van Zandt |
| Art Unit | 1626 |
| Examiner Name | Susannah Lee Chung |
| Attorney Docket Number | 02-195-C9 |

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| 2 | 4251528 | | | 1981-02-17 | Brittain et al. | |
| 3 | 4283539 | | | 1981-08-11 | Schnur | |
| 4 | 4438126 | | | 1984-03-20 | Ueda et al. | |
| 5 | 4868301 | | | 1989-09-19 | Mylan et al. | |
| 6 | 4939140 | | | 1990-07-03 | Larson et al. | |
| 7 | 5064852 | | | 1991-11-12 | Howard, Jr. et al. | |
| 8 | 5236945 | | | 1993-08-17 | Mylan et al. | |

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|----|---------|------------|----------------|--|
| 9 | 5304557 | 1994-04-19 | Mylan | |
| 10 | 5312629 | 1994-05-17 | Okada et al. | |
| 11 | 5330997 | 1994-07-19 | Mylan et al. | |
| 12 | 5332755 | 1994-07-26 | Butler et al. | |
| 13 | 5641800 | 1997-06-24 | Bach et al. | |
| 14 | 5700819 | 1997-12-23 | Aotsuka et al. | |
| 15 | 5744488 | 1998-04-28 | Cross et al. | |
| 16 | 6214991 | 2001-04-10 | Jones et al. | |
| 17 | 6426344 | 2002-07-30 | Jones et al. | |
| 18 | 7105514 | 2006-09-12 | Jones et al. | |
| 19 | 6730794 | 2004-05-04 | Jones et al. | |

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| | 4 | EP 0054417 | EP | | 1982-06-23 | Pfizer Ltd. | | <input type="checkbox"/> |
| | 5 | WO 95/06046 | WO | | 1995-03-02 | Pfizer Ltd. | | <input type="checkbox"/> |

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| 6 | WO 93/12786 | WO | | 1993-07-08 | Harry Howard Jr. | | <input type="checkbox"/> |
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| 8 | FR 2647676 | FR | | 1990-12-07 | Union Pharma Scient Appl. | Translated Abstract | <input type="checkbox"/> |
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| 11 | WO 96/26207 | WO | | 1996-08-29 | Nissan Chemical Ind. Ltd. | | <input type="checkbox"/> |
| 12 | JP7242628 | JP | | 1995-09-19 | Taisho Pharma Co. Ltd. | Translated Abstract | <input type="checkbox"/> |
| 13 | JP4244061 | JP | | 1992-09-01 | Fujisawa Pharmaceutical Co. | Translated Abstract | <input type="checkbox"/> |
| 14 | JP6041071 | JP | | 1994-02-15 | Taisho Pharma Co Ltd. | Translated Abstract | <input type="checkbox"/> |

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| | | |
|----|---|--------------------------|
| 1 | Bach et al., "1H-Indole-1-Functional sPLA2 Inhibitors and Their Pharmaceutical Compositions and Use", Chemical Abstracts, Vol. 125, No. 10615, 1996. | <input type="checkbox"/> |
| 2 | Cross, Peter E. et al., "Selective Thromboxane Synthetase Inhibitors. 2. 3-(1H-Imidazol-1-Ylmethyl)-2-Methyl-1H-Indole-1-Propanoic Acid and Analogues", American Chemical Society, pp. 342-346 (1986) | <input type="checkbox"/> |
| 3 | Doebel, Karl J. et al., "Derivatives of Indole-1-Acetic Acid as Antinflammatory Agents", Journal of Medicinal Chemistry, Vol. 15, No. 10, pp. 1081-1082 (1972). | <input type="checkbox"/> |
| 4 | Kador, Peter F. et al., "Aldose Reductase Inhibitors: A Potential New Class of Agents for the Pharmacological Control of Certain Diabetic Complications", Journal of Medicinal Chemistry (American Chemical Society), Vol. 28, No. 7, pp. 841-849 (1985). | <input type="checkbox"/> |
| 5 | Kador, Peter F. et al., "Pharmacophore Requirements of the Aldose Reductase Inhibitor Site", Molecular Pharmacology, Vol. 24, pp. 521-531 (1983). | <input type="checkbox"/> |
| 6 | Aotsuka, Tomoji et al., "Benzothiazol-2-Ylcarboxylic Acids with Diverse Spacers: A Novel Class of Potent, Orally Active Aldose Reductase Inhibitors", Biorganic & Medicinal Chemistry Letters, Vol. 7, No. 13, pp. 1677-1682 (1997). | <input type="checkbox"/> |
| 7 | Humber, Ph.D., Leslie, "The Medicinal Chemistry of Aldose Reductase Inhibitors, Chapter 5", Aldose Reductase Inhibition (Biomedical Information Corporation), pp. 326-353 (1987). | <input type="checkbox"/> |
| 8 | Larson, Eric R. et al., "Medicinal Chemistry of Aldose Reductase Inhibitors", Medicinal Research Reviews, Vol. 8, No. 2, pp. 159-186 (1988). | <input type="checkbox"/> |
| 9 | Dvornik, Dushan, "Inhibitors of Aldo Reductase, Chapter 16", Design of Enzyme Inhibitors as Drugs, Vol. 2, pp. 710-738, (1994). | <input type="checkbox"/> |
| 10 | Matassa, Victor G. et al., "Evolution of a Series of Peptidoleukotriene Antagonists: Synthesis and Structure/Activity Relationships of 1,3,5-Substituted Indoles and Indazoles", J. Med. Chem., Vol. 33, pp. 1781-1790 (1990). | <input type="checkbox"/> |
| 11 | Mylar, Banavara L. et al., "Novel, Potent Aldose Reductase Inhibitors: 3,4-Dihydro-4-Oxo-3-[{5-(Trifluoromethyl)-2-Benzothiazooyl}Methyl]-1-Phthalazine-Acetic Acid (Zopolrestat) and Congeners", J. Med. Chem., Vol. 34, No. 1, pp. 108-122 (1991). | <input type="checkbox"/> |

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|----|---|
| 12 | Aotsuka, Tomoji et al., "Novel and Potent Aldose Reductase Inhibitors: 4-Benzyl- and 4-(Benzothiazol-2-Ylmethyl)-3,4-Dihydro-3-Oxo-2 H-1,4-Benzothiazine-2-Acetic Acid Derivatives", Chem. Pharm. Bull., Vol. 42, No. 6, pp. 1264-1271 (1994). <input type="checkbox"/> |
| 13 | Whitehead, C.W. et al., "Effect of Lipophilic Substituents on Some Biological Properties of Indoles" Journal of Medicinal Chemistry, Vol. 17, No. 12, pp. 1298-1304 (1974) <input type="checkbox"/> |
| 14 | Dickinson, R.P. et al., "Thromboxane Modulating Agents. 2. Thromboxane Receptor Antagonists Derived from the Thromboxane Synthase Inhibitor Dazmegrel" Bioorganic & Medicinal Chemistry Letters, Vol. 6, No. 14, pp. 1691-1696, (1996). <input type="checkbox"/> |

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